

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	204	(compar\$4 correlat\$4) with (metric rot rise near2 thermal sir signal near2 interference near2 (ratio target value) with (neighbor\$4 adjacent surround\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 10:38
L2	197	1 and (adjust\$4 updat\$4 modify\$4 chang\$4 new)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 10:30
L3	40	1 same (adjust\$4 updat\$4 modify\$4 chang\$4 new)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 10:36
L4	17	("20010034236" "20020015388" "20020151310" "20020193133" "20030002518" "5442625" "6735448" "6741862" "7146174").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 10:36
L5	24	(compar\$4 correlat\$4) with (load\$4 overload\$3 congestion) near3 threshold with (neighbor\$4 adjacent surround\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 10:41
L6	46	(compar\$4 correlat\$4) with parameter with (neighbor\$4 adjacent surround\$4) with (base near2 station access near2 point node)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 10:44
L7	2	"20020193118" and (neighbor\$4 adjacent surround\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 10:44
L8	57	threshold near3 (correction upda\$4 adjust\$4) with (neighbor\$4 adjacent saurround\$4) near4 (cell base near2 station node access near2 point)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 10:46

## EAST Search History

L9	16	("20020146039"   "5448570"   "5809426"   "5910948"   "6014376"   "6038250"   "6097709"   "6131030"   "6223037"   "6246673"   "6363060"   "6480558"   "6504830"   "6590881"   "6728297").PN. OR ("6961398").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/20 10:49
L10	20	("20020034170"   "20020077111"   "20020119796"   "20020141349"   "20020154610"   "20020173330"   "5101501"   "5727033"   "5745520"   "5878098"   "5978428"   "6108374"   "6278882"   "6317435"   "6404826"   "6426971"   "6456850"   "6519462"   "6597923"   "6639934").PN. OR ("6983153").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/20 10:51
L11	1	"20050227699" and (neighbor\$4 adjacent surround\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/20 11:09
L12	145	((target quality) near2 (metric parameter) SIR) same (measurement measur\$4) same (neighbor\$4 adjacent surround\$4) near4 (cell base near3 station access near2 point node)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 11:10
L13	86	12 and "455".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 11:23
L14	155	(SIR signal near2 interference near2 ratio) same ("same" equal similar) same (neighbor\$4 surround\$4 adjacent) same (base near2 station node access near2 point cell sector)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 12:31
L15	2571	455/67.11.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:36
L16	8	14 and 15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 12:32
L17	147	14 not 16	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 12:32

## EAST Search History

L18	3	17 and 455/438.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/08/20 12:32
L19	79	17 and "455".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/08/20 12:32
L22	2	measur\$4 with (SIR signal near2 interference near2 ratio) with (surround\$3 neighbor\$4 adjacent) same (comput\$4 updat\$4 adjust\$4 modify\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/08/20 13:02
L23	39	measur\$5 same (SIR SIRN signal near2 interference near2 ratio) same (surround\$3 neighbor\$4 adjacent) same (comput\$4 updat\$4 adjust\$4 modify\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/08/20 13:05
L24	1105	(adjust\$4 comput\$4 calculat\$4) near4 (parameter metric threshold setting SIR SIRN signal near2 interference) same (surround\$3 neighbor\$4 adjacent) same (comput\$4 updat\$4 adjust\$4 modify\$4) same measur\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/08/20 13:07
L25	13889	(adjust\$4 comput\$4 calculat\$4) near4 (parameter metric threshold setting SIR SIRN signal near2 interference) same (surround\$3 neighbor\$4 adjacent)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/08/20 13:07
L26	1325	(adjust\$4 comput\$4 calculat\$4) near4 (parameter metric threshold setting SIR SIRN signal near2 interference) same (surround\$3 neighbor\$4 adjacent) same (base near2 station cell access near2 point sector node)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/08/20 13:08
L27	795	(adjust\$4 comput\$4 calculat\$4) near4 (parameter metric threshold setting SIR SIRN signal near2 interference) same (surround\$3 neighbor\$4 adjacent) near4 (base near2 station cell access near2 point sector node)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/08/20 13:08

## EAST Search History

L28	293	(adjust\$4 comput\$4 calculat\$4) near4 (parameter metric threshold setting SIR SIRN signal near2 interference) with (surround\$3 neighbor\$4 adjacent) near4 (base near2 station cell access near2 point sector node)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:08
L29	42	28 same (target current)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:09
L31	6	(measur\$6 and (rot noise near2 rise near2 thermal SIR SIRN signal near2 interference near2 (ratio value)) and (neighbor\$4 adjacent surrounding) and (base near2 station node access near2 point cell) and (adjust\$4 modify\$4 updat\$4) and (radio near2 network near2 control\$4 RNC BSC base near2 statio nnear2 control\$3)).clm.	US-PGPUB	OR	ON	2007/08/20 13:20
L32	1	(measur\$6 and (rot noise near2 rise near2 thermal) and (neighbor\$4 adjacent surrounding) and (base near2 station node access near2 point cell) and (adjust\$4 modify\$4 updat\$4) and (radio near2 network near2 control\$4 RNC BSC base near2 statio nnear2 control\$3)).clm.	US-PGPUB	OR	ON	2007/08/20 13:20
L33	64	15 and (target) near4 (SIR SIRN signal near2 interference near2 ratio ROT rise near2 noise near2 thermal)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:45
L34	0	"20020173330" and (neighbor\$4 adjacent)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:45
L35	2	"20020173330"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:45
L36	0	35 and (adjacent neighbor\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:46
L37	0	35 and (other near2 channel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:46